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8
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10 *the Proposed Class*

11
12 **IN THE UNITED STATES DISTRICT COURT**
13 **CENTRAL DISTRICT OF CALIFORNIA**

14 DANIEL COHEN, on behalf of himself
15 and all others similarly situated,

16 Plaintiff,

17 v.

18 LA FINANCIAL FEDERAL CREDIT
19 UNION,

20 Defendant.

Case No.: _____

CLASS ACTION COMPLAINT

DEMAND FOR A JURY TRIAL

21 Plaintiff Daniel Cohen ("Plaintiff") brings this Class Action Complaint
22 ("Complaint") against LA Financial Federal Credit Union ("Defendant") as an
23 individual and on behalf of all others similarly situated, and alleges, upon personal
24 knowledge as to his own actions and his counsels' investigation, and upon
25 information and belief as to all other matters, as follows:
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SUMMARY OF ACTION

1
2 1. Plaintiff brings this class action against Defendant for its failure to
3 properly secure and safeguard sensitive information of its customers.
4

5 2. Defendant is a credit union that operates branches in California and
6 Arizona.
7

8 3. Plaintiff's and Class Members' sensitive personal information—which
9 they entrusted to Defendant on the mutual understanding that Defendant would
10 protect it against disclosure—was targeted, compromised and unlawfully accessed
11 due to the Data Breach.
12

13 4. Defendant collected and maintained certain personally identifiable
14 information and protected health information of Plaintiff and the putative Class
15 Members (defined below), who are (or were) customers at Defendant.
16

17 5. The PII compromised in the Data Breach included Plaintiff's and Class
18 Members' full names, Social Security numbers, and account numbers("personally
19 identifiable information" or "PII").
20

21 6. The PII compromised in the Data Breach was exfiltrated by cyber-
22 criminals and remains in the hands of those cyber-criminals who target PII for its
23 value to identity thieves.
24

25 7. As a result of the Data Breach, Plaintiff and Class Members suffered
26 concrete injuries in fact including, but not limited to: (i) invasion of privacy; (ii) theft
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1 of their PII; (iii) lost or diminished value of PII; (iv) lost time and opportunity costs
2 associated with attempting to mitigate the actual consequences of the Data Breach;
3
4 (v) loss of benefit of the bargain; (vi) lost opportunity costs associated with
5 attempting to mitigate the actual consequences of the Data Breach; (vii) actual
6 misuse of the compromised data consisting of an increase in spam calls, texts, and/or
7
8 emails; (viii) Plaintiff's PII being disseminated on the dark web, according to
9 Experian; (ix) nominal damages; and (x) the continued and certainly increased risk
10 to their PII, which: (a) remains unencrypted and available for unauthorized third
11 parties to access and abuse; and (b) remains backed up in Defendant's possession
12 and is subject to further unauthorized disclosures so long as Defendant fails to
13 undertake appropriate and adequate measures to protect the PII.
14
15

16 8. The Data Breach was a direct result of Defendant's failure to implement
17 adequate and reasonable cyber-security procedures and protocols necessary to
18 protect consumers' PII from a foreseeable and preventable cyber-attack.
19

20 9. Moreover, upon information and belief, Defendant was targeted for a
21 cyber-attack due to its status as a financial institution that collects and maintains
22 highly valuable PII on its systems.
23

24 10. Defendant maintained, used, and shared the PII in a reckless manner.
25 In particular, the PII was used and transmitted by Defendant in a condition
26 vulnerable to cyberattacks. Upon information and belief, the mechanism of the
27
28

1 cyberattack and potential for improper disclosure of Plaintiff's and Class Members'
2 PII was a known risk to Defendant, and thus, Defendant was on notice that failing
3 to take steps necessary to secure the PII from those risks left that property in a
4 dangerous condition.

5
6 11. Defendant disregarded the rights of Plaintiff and Class Members by,
7
8 *inter alia*, intentionally, willfully, recklessly, or negligently failing to take adequate
9 and reasonable measures to ensure its data systems were protected against
10 unauthorized intrusions; failing to take standard and reasonably available steps to
11 prevent the Data Breach; and failing to provide Plaintiff and Class Members prompt
12 and accurate notice of the Data Breach.

13
14 12. Plaintiff's and Class Members' identities are now at risk because of
15 Defendant's negligent conduct because the PII that Defendant collected and
16 maintained has been accessed and acquired by data thieves.

17
18 13. Armed with the PII accessed in the Data Breach, data thieves have
19 already engaged in identity theft and fraud and can in the future commit a variety of
20 crimes including, *e.g.*, opening new financial accounts in Class Members' names,
21 taking out loans in Class Members' names, using Class Members' information to
22 obtain government benefits, filing fraudulent tax returns using Class Members'
23 information, obtaining driver's licenses in Class Members' names but with another
24 person's photograph, and giving false information to police during an arrest.
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1 14. As a result of the Data Breach, Plaintiff and Class Members have been
2 exposed to a heightened and imminent risk of fraud and identity theft. Plaintiff and
3 Class Members must now and in the future closely monitor their financial accounts
4 to guard against identity theft.
5

6 15. Plaintiff and Class Members may also incur out of pocket costs, *e.g.*,
7 for purchasing credit monitoring services, credit freezes, credit reports, or other
8 protective measures to deter and detect identity theft.
9

10 16. Plaintiff brings this class action lawsuit on behalf all those similarly
11 situated to address Defendant's inadequate safeguarding of Class Members' PII that
12 it collected and maintained, and for failing to provide timely and adequate notice to
13 Plaintiff and other Class Members that their information had been subject to the
14 unauthorized access by an unknown third party and precisely what specific type of
15 information was accessed.
16
17

18 17. Through this Complaint, Plaintiff seeks to remedy these harms on
19 behalf of himself and all similarly situated individuals whose PII was accessed
20 during the Data Breach.
21

22 18. Plaintiff and Class Members have a continuing interest in ensuring that
23 their information is and remains safe, and they should be entitled to injunctive and
24 other equitable relief.
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JURISDICTION AND VENUE

19. This Court has subject matter jurisdiction over this action under the Class Action Fairness Act, 28 U.S.C. § 1332(d)(2). There are at least 100 putative Class Members, the aggregated claims of the individual Class Members exceed the sum or value of \$5,000,000 exclusive of interest and costs, and members of the proposed Class, including Plaintiff, are citizens of states different from Defendant.

20. This Court has jurisdiction over Defendant through its business operations in this District, the specific nature of which occurs in this District. Defendant's principal place of business is in this District. Defendant intentionally avails itself of the markets within this District to render the exercise of jurisdiction by this Court just and proper.

21. Venue is proper in this Court pursuant to 28 U.S.C. § 1391(a)(1) because Defendant's principal place of business is located in this District and a substantial part of the events and omissions giving rise to this action occurred in this District.

PARTIES

22. Plaintiff Daniel Cohen is a resident and citizen of Bend, Oregon.

23. Defendant LA Financial Federal Credit Union is a federal credit union with its principal place of business located in Los Angeles County, California.

FACTUAL ALLEGATIONS

Defendant's Business

24. Defendant is a credit union that operates branches in California and Arizona.

25. Plaintiff and Class Members are current and former customers at Defendant.

26. In the course of their relationship, customers, including Plaintiff and Class Members, provided Defendant with at least the following: names, Social Security numbers, and other sensitive information.

27. Upon information and belief, in the course of collecting PII from customers, including Plaintiff, Defendant promised to provide confidentiality and adequate security for the data it collected from customers through its applicable privacy policy and through other disclosures in compliance with statutory privacy requirements.

28. Indeed, Defendant provides on its website that:

To protect your personal information from unauthorized access and use, we use security measures that comply with applicable federal and state laws. These measures may include ensuring that our Website, electronic banking, Membership, and loan applications are hosted on secure servers, have

SSL certificates, device safeguards and secured files and buildings as well as oversight of our third party service providers to ensure information remains

1 confidential and secure. We also limit access to your personal information to
2 those who need it to do their jobs.¹

3 29. Plaintiff and the Class Members, as customers at Defendant, relied on
4 these promises and on this sophisticated business entity to keep their sensitive PII
5 confidential and securely maintained, to use this information for business purposes
6 only, and to make only authorized disclosures of this information. Consumers, in
7 general, demand security to safeguard their PII, especially when their Social Security
8 numbers and other sensitive PII is involved.
9
10

11 ***The Data Breach***

12 30. On or about September 11, 2024, Defendant began sending Plaintiff
13 and other Data Breach victims an untitled letter (the "Notice Letter"), informing
14 them that:
15

16 **What Happened:** On or around June 10, 2024, we discovered suspicious
17 activity potentially related to an employee email account. Upon discovery,
18 we took swift action to secure our email system and network. We
19 immediately began working with third-party computer specialists to
20 investigate the full nature and scope of the incident. Based on the
21 investigation, it was determined that one LA Financial employee email
22 account was subject to unauthorized access. As a result, together with third-
23 party specialists, we began a comprehensive review of the contents of that
24 account to determine the type of information contained therein and to whom
25 that information related. While this comprehensive process remains
26 ongoing, we are notifying those individuals known to date whose
27 information may have been subject to unauthorized access.

28 **What Information Was Involved:** The information believed to be at risk
may include your first and last name, in combination with your first and last

¹ <https://www.lafinancial.org/privacy-policy/>

1 name in combination with your Social Security number and account
2 number.²

3 31. Omitted from the Notice Letter were the identity of the cybercriminals
4 who perpetrated this Data Breach, the dates of the Data Breach, the details of the
5 root cause of the Data Breach, the vulnerabilities exploited, and the remedial
6 measures undertaken to ensure such a breach does not occur again. To date, these
7 omitted details have not been explained or clarified to Plaintiff and Class Members,
8 who retain a vested interest in ensuring that their PII remains protected.
9
10

11 32. This “disclosure” amounts to no real disclosure at all, as it fails to
12 inform, with any degree of specificity, Plaintiff and Class Members of the Data
13 Breach’s critical facts. Without these details, Plaintiff’s and Class Members’ ability
14 to mitigate the harms resulting from the Data Breach is severely diminished.
15

16 33. Despite Defendant’s intentional opacity about the root cause of this
17 incident, several facts may be gleaned from the Notice Letter, including: a) that this
18 Data Breach was the work of cybercriminals; b) that the cybercriminals first
19 infiltrated Defendant’s networks and systems, and downloaded data from the
20 networks and systems (aka exfiltrated data, or in layperson’s terms “stole” data; and
21 c) that once inside Defendant’s networks and systems, the cybercriminals targeted
22
23
24
25

26 ² The “Notice Letter”. A sample copy is available at
27 [https://oag.ca.gov/system/files/LA%20Financial%20-](https://oag.ca.gov/system/files/LA%20Financial%20-%20General%20Notice%20Letter%20V.2_Static_Proof_R1.pdf)
28 [%20General%20Notice%20Letter%20V.2_Static_Proof_R1.pdf](https://oag.ca.gov/system/files/LA%20Financial%20-%20General%20Notice%20Letter%20V.2_Static_Proof_R1.pdf)

1 information including Plaintiff's and Class Members' Social Security numbers and
2 other sensitive information for download and theft.

3
4 34. Moreover, in its Notice Letter, Defendant failed to specify whether it
5 undertook any efforts to contact the Class Members whose data was accessed and
6 acquired in the Data Breach to inquire whether any of the Class Members suffered
7 misuse of their data, whether Class Members should report their misuse to
8 Defendant, and whether Defendant set up any mechanism for Class Members to
9 report any misuse of their data.
10

11
12 35. Defendant had obligations created by the FTC Act, Gramm-Leach-
13 Bliley Act contract, common law, and industry standards to keep Plaintiff's and
14 Class Members' PII confidential and to protect it from unauthorized access and
15 disclosure.
16

17 36. Defendant did not use reasonable security procedures and practices
18 appropriate to the nature of the sensitive information they were maintaining for
19 Plaintiff and Class Members, causing the exposure of PII, such as encrypting the
20 information or deleting it when it is no longer needed.
21

22 37. The attacker accessed and acquired files containing unencrypted PII of
23 Plaintiff and Class Members. Plaintiff's and Class Members' PII was accessed and
24 stolen in the Data Breach.
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1 38. Plaintiff has been informed by Experian that his PII has been
2 disseminated on the dark web, and Plaintiff further believes that the PII of Class
3 Members was subsequently sold on the dark web following the Data Breach, as that
4 is the *modus operandi* of cybercriminals that commit cyber-attacks of this type.
5

6 ***Data Breaches Are Preventable***
7

8 39. Defendant did not use reasonable security procedures and practices
9 appropriate to the nature of the sensitive information they were maintaining for
10 Plaintiff and Class Members, causing the exposure of PII, such as encrypting the
11 information or deleting it when it is no longer needed.
12

13 40. Defendant could have prevented this Data Breach by, among other
14 things, properly encrypting or otherwise protecting their equipment and computer
15 files containing PII.
16

17 41. As explained by the Federal Bureau of Investigation, “[p]revention is
18 the most effective defense against ransomware and it is critical to take precautions
19 for protection.”³
20

21 42. To prevent and detect cyber-attacks and/or ransomware attacks,
22 Defendant could and should have implemented, as recommended by the United
23 States Government, the following measures:
24
25

26
27 ³ How to Protect Your Networks from RANSOMWARE, at 3, *available at*:
28 <https://www.fbi.gov/file-repository/ransomware-prevention-and-response-for-cisos.pdf/view>

- 1 • Implement an awareness and training program. Because end users are
2 targets, employees and individuals should be aware of the threat of
3 ransomware and how it is delivered.
- 4 • Enable strong spam filters to prevent phishing emails from reaching the
5 end users and authenticate inbound email using technologies like Sender
6 Policy Framework (SPF), Domain Message Authentication Reporting and
7 Conformance (DMARC), and DomainKeys Identified Mail (DKIM) to
8 prevent email spoofing.
- 9 • Scan all incoming and outgoing emails to detect threats and filter
10 executable files from reaching end users.
- 11 • Configure firewalls to block access to known malicious IP addresses.
- 12 • Patch operating systems, software, and firmware on devices. Consider
13 using a centralized patch management system.
- 14 • Set anti-virus and anti-malware programs to conduct regular scans
15 automatically.
- 16 • Manage the use of privileged accounts based on the principle of least
17 privilege: no users should be assigned administrative access unless
18 absolutely needed; and those with a need for administrator accounts should
19 only use them when necessary.
- 20 • Configure access controls—including file, directory, and network share
21 permissions—with least privilege in mind. If a user only needs to read
22 specific files, the user should not have write access to those files,
23 directories, or shares.
- 24 • Disable macro scripts from office files transmitted via email. Consider
25 using Office Viewer software to open Microsoft Office files transmitted
26 via email instead of full office suite applications.
- 27 • Implement Software Restriction Policies (SRP) or other controls to prevent
28 programs from executing from common ransomware locations, such as
temporary folders supporting popular Internet browsers or
compression/decompression programs, including the
AppData/LocalAppData folder.
- Consider disabling Remote Desktop protocol (RDP) if it is not being used.

- Use application whitelisting, which only allows systems to execute programs known and permitted by security policy.
- Execute operating system environments or specific programs in a virtualized environment.
- Categorize data based on organizational value and implement physical and logical separation of networks and data for different organizational units.⁴

43. To prevent and detect cyber-attacks or ransomware attacks, Defendant could and should have implemented, as recommended by the Microsoft Threat Protection Intelligence Team, the following measures:

Secure internet-facing assets

- Apply latest security updates
- Use threat and vulnerability management
- Perform regular audit; remove privileged credentials;

Thoroughly investigate and remediate alerts

- Prioritize and treat commodity malware infections as potential full compromise;

Include IT Pros in security discussions

- Ensure collaboration among [security operations], [security admins], and [information technology] admins to configure servers and other endpoints securely;

Build credential hygiene

- Use [multifactor authentication] or [network level authentication] and use strong, randomized, just-in-time local admin passwords;

⁴ *Id.* at 3-4.

Apply principle of least-privilege

- Monitor for adversarial activities
- Hunt for brute force attempts
- Monitor for cleanup of Event Logs
- Analyze logon events;

Harden infrastructure

- Use Windows Defender Firewall
- Enable tamper protection
- Enable cloud-delivered protection
- Turn on attack surface reduction rules and [Antimalware Scan Interface] for Office [Visual Basic for Applications].⁵

44. Given that Defendant was storing the PII of its current and former customers, Defendant could and should have implemented all of the above measures to prevent and detect cyberattacks.

45. The occurrence of the Data Breach indicates that Defendant failed to adequately implement one or more of the above measures to prevent cyberattacks, resulting in the Data Breach and data thieves acquiring and accessing the PII of, upon information and belief, thousands to tens of thousands of individuals, including that of Plaintiff and Class Members.

⁵ See Human-operated ransomware attacks: A preventable disaster (Mar 5, 2020), *available at*: <https://www.microsoft.com/security/blog/2020/03/05/human-operated-ransomware-attacks-a-preventable-disaster/>

Defendant Acquires, Collects, And Stores Its Customers' PII

46. Defendant acquires, collects, and stores a massive amount of PII on its current and former customers.

47. As a condition of obtaining services at Defendant, Defendant requires that customers and other personnel entrust it with highly sensitive personal information.

48. By obtaining, collecting, and using Plaintiff's and Class Members' PII, Defendant assumed legal and equitable duties and knew or should have known that it was responsible for protecting Plaintiff's and Class Members' PII from disclosure.

49. Plaintiff and the Class Members have taken reasonable steps to maintain the confidentiality of their PII and would not have entrusted it to Defendant absent a promise to safeguard that information.

50. Upon information and belief, in the course of collecting PII from customers, including Plaintiff, Defendant promised to provide confidentiality and adequate security for their data through its applicable privacy policy and through other disclosures in compliance with statutory privacy requirements.

51. Plaintiff and the Class Members relied on Defendant to keep their PII confidential and securely maintained, to use this information for business purposes only, and to make only authorized disclosures of this information.

Defendant Knew, Or Should Have Known, of the Risk Because Financial Institutions In Possession Of PII Are Particularly Susceptible To Cyber Attacks

52. Defendant's data security obligations were particularly important given the substantial increase in cyber-attacks and/or data breaches targeting financial institutions that collect and store PII, like Defendant, preceding the date of the breach.

53. Data breaches, including those perpetrated against financial institutions that store PII in their systems, have become widespread.

54. In 2023, an all-time high for data compromises occurred, with 3,205 compromises affecting 353,027,892 total victims. Of the 3,205 recorded data compromises, 809 of them, or 25.2% were in the medical or healthcare industry. The estimated number of organizations impacted by data compromises has increased by +2,600 percentage points since 2018, and the estimated number of victims has increased by +1400 percentage points. The 2023 compromises represent a 78 percentage point increase over the previous year and a 72 percentage point hike from the previous all-time high number of compromises (1,860) set in 2021.

55. In light of recent high profile data breaches at other industry leading companies, including T-Mobile, USA (37 million records, February-March 2023), 23andMe, Inc. (20 million records, October 2023), Wilton Reassurance Company (1.4 million records, June 2023), NCB Management Services, Inc. (1 million

1 records, February 2023), Defendant knew or should have known that the PII that
2 they collected and maintained would be targeted by cybercriminals.

3
4 56. Indeed, cyber-attacks, such as the one experienced by Defendant, have
5 become so notorious that the Federal Bureau of Investigation (“FBI”) and U.S.
6 Secret Service have issued a warning to potential targets so they are aware of, and
7 prepared for, a potential attack. As one report explained, smaller entities that store
8 PII are “attractive to ransomware criminals...because they often have lesser IT
9 defenses and a high incentive to regain access to their data quickly.”⁶
10

11
12 57. Additionally, as companies became more dependent on computer
13 systems to run their business,⁷ *e.g.*, working remotely as a result of the Covid-19
14 pandemic, and the Internet of Things (“IoT”), the danger posed by cybercriminals is
15 magnified, thereby highlighting the need for adequate administrative, physical, and
16 technical safeguards.⁸
17

18
19 58. Defendant knew and understood unprotected or exposed PII in the
20 custody of insurance companies, like Defendant, is valuable and highly sought after
21
22

23 ⁶ [https://www.law360.com/consumerprotection/articles/1220974/fbi-secret-service-warn-of-](https://www.law360.com/consumerprotection/articles/1220974/fbi-secret-service-warn-of-targeted-ransomware?nl_pk=3ed44a08-fcc2-4b6c-89f0-aa0155a8bb51&utm_source=newsletter&utm_medium=email&utm_campaign=consumerprotection)
24 [targeted-ransomware?nl_pk=3ed44a08-fcc2-4b6c-89f0-](https://www.law360.com/consumerprotection/articles/1220974/fbi-secret-service-warn-of-targeted-ransomware?nl_pk=3ed44a08-fcc2-4b6c-89f0-aa0155a8bb51&utm_source=newsletter&utm_medium=email&utm_campaign=consumerprotection)
25 [aa0155a8bb51&utm_source=newsletter&utm_medium=email&utm_campaign=consumerprotect](https://www.law360.com/consumerprotection/articles/1220974/fbi-secret-service-warn-of-targeted-ransomware?nl_pk=3ed44a08-fcc2-4b6c-89f0-aa0155a8bb51&utm_source=newsletter&utm_medium=email&utm_campaign=consumerprotection)
26 [ion](https://www.law360.com/consumerprotection/articles/1220974/fbi-secret-service-warn-of-targeted-ransomware?nl_pk=3ed44a08-fcc2-4b6c-89f0-aa0155a8bb51&utm_source=newsletter&utm_medium=email&utm_campaign=consumerprotection)

27 ⁷ [https://www.federalreserve.gov/econres/notes/feds-notes/implications-of-cyber-risk-for-](https://www.federalreserve.gov/econres/notes/feds-notes/implications-of-cyber-risk-for-financial-stability-20220512.html)
28 [financial-stability-20220512.html](https://www.federalreserve.gov/econres/notes/feds-notes/implications-of-cyber-risk-for-financial-stability-20220512.html)

⁸ [https://www.picussecurity.com/key-threats-and-cyber-risks-facing-financial-services-and-](https://www.picussecurity.com/key-threats-and-cyber-risks-facing-financial-services-and-banking-firms-in-2022)
[banking-firms-in-2022](https://www.picussecurity.com/key-threats-and-cyber-risks-facing-financial-services-and-banking-firms-in-2022)

1 by nefarious third parties seeking to illegally monetize that PII through unauthorized
2 access.

3
4 59. At all relevant times, Defendant knew, or reasonably should have
5 known, of the importance of safeguarding the PII of Plaintiff and Class Members
6 and of the foreseeable consequences that would occur if Defendant's data security
7 system was breached, including, specifically, the significant costs that would be
8 imposed on Plaintiff and Class Members as a result of a breach.
9

10 60. Plaintiff and Class Members now face years of constant surveillance of
11 their financial and personal records, monitoring, and loss of rights. The Class is
12 incurring and will continue to incur such damages in addition to any fraudulent use
13 of their PII.
14

15
16 61. The injuries to Plaintiff and Class Members were directly and
17 proximately caused by Defendant's failure to implement or maintain adequate data
18 security measures for the PII of Plaintiff and Class Members.
19

20 62. The ramifications of Defendant's failure to keep secure the PII of
21 Plaintiff and Class Members are long lasting and severe. Once PII is stolen—
22 particularly Social Security numbers—fraudulent use of that information and
23 damage to victims may continue for years.
24

25 63. In the Notice Letter, Defendant makes an offer of 12 months of identity
26 monitoring services. This is wholly inadequate to compensate Plaintiff and Class
27
28

1 Members as it fails to provide for the fact victims of data breaches and other
2 unauthorized disclosures commonly face multiple years of ongoing identity theft,
3 financial fraud, and it entirely fails to provide sufficient compensation for the
4 unauthorized release and disclosure of Plaintiff's and Class Members' PII.
5

6 64. Defendant's offer of credit and identity monitoring establishes that
7 Plaintiff's and Class Members' sensitive PII was in fact affected, accessed,
8 compromised, and exfiltrated from Defendant's computer systems.
9

10 65. As a financial institution in custody of the PII of its customers,
11 Defendant knew, or should have known, the importance of safeguarding PII
12 entrusted to it by Plaintiff and Class Members, and of the foreseeable consequences
13 if its data security systems were breached. This includes the significant costs
14 imposed on Plaintiff and Class Members as a result of a breach. Defendant failed,
15 however, to take adequate cybersecurity measures to prevent the Data Breach.
16
17

18 ***Value Of Personally Identifying Information***
19

20 66. The Federal Trade Commission ("FTC") defines identity theft as "a
21 fraud committed or attempted using the identifying information of another person
22 without authority."⁹ The FTC describes "identifying information" as "any name or
23 number that may be used, alone or in conjunction with any other information, to
24 identify a specific person," including, among other things, "[n]ame, Social Security
25
26

27

⁹ 17 C.F.R. § 248.201 (2013).
28

1 number, date of birth, official State or government issued driver's license or
2 identification number, alien registration number, government passport number,
3
4 employer or taxpayer identification number.”¹⁰

5 67. The PII of individuals remains of high value to criminals, as evidenced
6 by the prices they will pay through the dark web. Numerous sources cite dark web
7 pricing for stolen identity credentials.¹¹
8

9 68. For example, Personal Information can be sold at a price ranging from
10 \$40 to \$200.¹² Criminals can also purchase access to entire company data breaches
11 from \$900 to \$4,500.¹³
12

13 69. Of course, a stolen Social Security number – standing alone – can be
14 used to wreak untold havoc upon a victim's personal and financial life. The popular
15 person privacy and credit monitoring service LifeLock by Norton notes “Five
16 Malicious Ways a Thief Can Use Your Social Security Number,” including 1)
17 Financial Identity Theft that includes “false applications for loans, credit cards or
18 bank accounts in your name or withdraw money from your accounts, and which can
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23 ¹⁰ *Id.*

24 ¹¹ *Your personal data is for sale on the dark web. Here's how much it costs*, Digital Trends, Oct.
25 16, 2019, available at: <https://www.digitaltrends.com/computing/personal-data-sold-on-the-dark-web-how-much-it-costs/>

26 ¹² *Here's How Much Your Personal Information Is Selling for on the Dark Web*, Experian, Dec. 6,
27 2017, available at: <https://www.experian.com/blogs/ask-experian/heres-how-much-your-personal-information-is-selling-for-on-the-dark-web/>

28 ¹³ *In the Dark*, VPNOverview, 2019, available at: <https://vpnoverview.com/privacy/anonymous-browsing/in-the-dark/>

1 encompass credit card fraud, bank fraud, computer fraud, wire fraud, mail fraud and
2 employment fraud; 2) Government Identity Theft, including tax refund fraud; 3)
3 Criminal Identity Theft, which involves using someone's stolen Social Security
4 number as a "get out of jail free card;" 4) Medical Identity Theft, and 5) Utility
5 Fraud.
6

7
8 70. It is little wonder that courts have dubbed a stolen Social Security
9 number as the "gold standard" for identity theft and fraud. Social Security numbers
10 are among the worst kind of PII to have stolen because they may be put to a variety
11 of fraudulent uses and are difficult for an individual to change.
12

13 71. According to the Social Security Administration, each time an
14 individual's Social Security number is compromised, "the potential for a thief to
15 illegitimately gain access to bank accounts, credit cards, driving records, tax and
16 employment histories and other private information increases."¹⁴ Moreover,
17 "[b]ecause many organizations still use SSNs as the primary identifier, exposure to
18 identity theft and fraud remains."¹⁵
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25 ¹⁴ See
26 <https://www.ssa.gov/phila/ProtectingSSNs.htm#:~:text=An%20organization's%20collection%20and%20use,and%20other%20private%20information%20increases.>
27

28 ¹⁵ *Id.*

1 72. The Social Security Administration stresses that the loss of an
2 individual's Social Security number, as experienced by Plaintiff and some Class
3 Members, can lead to identity theft and extensive financial fraud:
4

5 A dishonest person who has your Social Security number can use it to
6 get other personal information about you. Identity thieves can use your
7 number and your good credit to apply for more credit in your name.
8 Then, they use the credit cards and don't pay the bills, it damages your
9 credit. You may not find out that someone is using your number until
10 you're turned down for credit, or you begin to get calls from unknown
11 creditors demanding payment for items you never bought. Someone
12 illegally using your Social Security number and assuming your identity
13 can cause a lot of problems.¹⁶

14 73. In fact, "[a] stolen Social Security number is one of the leading causes
15 of identity theft and can threaten your financial health."¹⁷ "Someone who has your
16 SSN can use it to impersonate you, obtain credit and open bank accounts, apply for
17 jobs, steal your tax refunds, get medical treatment, and steal your government
18 benefits."¹⁸

19 74. What's more, it is no easy task to change or cancel a stolen Social
20 Security number. An individual cannot obtain a new Social Security number without
21 significant paperwork and evidence of actual misuse. In other words, preventive
22
23

24
25 ¹⁶ Social Security Administration, *Identity Theft and Your Social Security Number*, available at:
<https://www.ssa.gov/pubs/EN-05-10064.pdf>

26 ¹⁷ See [https://www.equifax.com/personal/education/identity-theft/articles/-/learn/social-security-](https://www.equifax.com/personal/education/identity-theft/articles/-/learn/social-security-number-identity-theft/)
27 [number-identity-theft/](https://www.equifax.com/personal/education/identity-theft/articles/-/learn/social-security-number-identity-theft/)

28 ¹⁸ See <https://www.investopedia.com/terms/s/ssn.asp>

1 action to defend against the possibility of misuse of a Social Security number is not
2 permitted; an individual must show evidence of actual, ongoing fraud activity to
3 obtain a new number.
4

5 75. Even then, a new Social Security number may not be effective.
6 According to Julie Ferguson of the Identity Theft Resource Center, “[t]he credit
7 bureaus and banks are able to link the new number very quickly to the old number,
8 so all of that old bad information is quickly inherited into the new Social Security
9 number.”¹⁹
10

11 76. For these reasons, some courts have referred to Social Security numbers
12 as the “gold standard” for identity theft. *Portier v. NEO Tech. Sols.*, No. 3:17-CV-
13 30111, 2019 WL 7946103, at *12 (D. Mass. Dec. 31, 2019) (“Because Social
14 Security numbers are the gold standard for identity theft, their theft is significant . .
15 . . Access to Social Security numbers causes long-lasting jeopardy because the Social
16 Security Administration does not normally replace Social Security numbers.”),
17 report and recommendation adopted, No. 3:17-CV-30111, 2020 WL 877035 (D.
18 Mass. Jan. 30, 2020); *see also McFarlane v. Altice USA, Inc.*, 2021 WL 860584, at
19 *4 (citations omitted) (S.D.N.Y. Mar. 8, 2021) (the court noted that Plaintiff’s Social
20 Security numbers are: arguably “the most dangerous type of personal information in
21
22
23
24
25

26 ¹⁹ Bryan Naylor, *Victims of Social Security Number Theft Find It’s Hard to Bounce Back*, NPR
27 (Feb. 9, 2015), *available at*: <http://www.npr.org/2015/02/09/384875839/data-stolen-by-anthem-s-hackers-has-millionsworrying-about-identity-theft>
28

1 the hands of identity thieves” because it is immutable and can be used to
2 “impersonat[e] [the victim] to get medical services, government benefits, ... tax
3 refunds, [and] employment.” . . . Unlike a credit card number, which can be changed
4 to eliminate the risk of harm following a data breach, “[a] social security number
5 derives its value in that it is immutable,” and when it is stolen it can “forever be
6 wielded to identify [the victim] and target his in fraudulent schemes and identity
7 theft attacks.”)

10 77. Similarly, the California state government warns consumers that:
11 “[o]riginally, your Social Security number (SSN) was a way for the government to
12 track your earnings and pay you retirement benefits. But over the years, it has
13 become much more than that. It is the key to a lot of your personal information. With
14 your name and SSN, an identity thief could open new credit and bank accounts, rent
15 an apartment, or even get a job.”²⁰

18 78. Based on the foregoing, the information compromised in the Data
19 Breach is significantly more valuable than the loss of, for example, credit card
20 information in a retailer data breach because, there, victims can cancel or close credit
21 and debit card accounts. The information compromised in this Data Breach is
22 impossible to “close” and difficult, if not impossible, to change—Social Security
23 numbers and names.

27 ²⁰ See <https://oag.ca.gov/idtheft/facts/your-ssn>

1 79. This data demands a much higher price on the black market. Martin
2 Walter, senior director at cybersecurity firm RedSeal, explained, “Compared to
3 credit card information, personally identifiable information and Social Security
4 numbers are worth more than 10x on the black market.”²¹

6 80. Among other forms of fraud, identity thieves may obtain driver’s
7 licenses, government benefits, medical services, and housing or even give false
8 information to police.

10 81. The fraudulent activity resulting from the Data Breach may not come
11 to light for years. There may be a time lag between when harm occurs versus when
12 it is discovered, and also between when PII is stolen and when it is used. According
13 to the U.S. Government Accountability Office (“GAO”), which conducted a study
14 regarding data breaches:
15

17 [L]aw enforcement officials told us that in some cases, stolen data may
18 be held for up to a year or more before being used to commit identity
19 theft. Further, once stolen data have been sold or posted on the Web,
20 fraudulent use of that information may continue for years. As a result,
21 studies that attempt to measure the harm resulting from data breaches
22 cannot necessarily rule out all future harm.²²

24
25 ²¹ Tim Greene, *Anthem Hack: Personal Data Stolen Sells for 10x Price of Stolen Credit Card*
26 *Numbers*, IT World, (Feb. 6, 2015), available at:
<https://www.networkworld.com/article/2880366/anthem-hack-personal-data-stolen-sells-for-10x-price-of-stolen-credit-card-numbers.html>

27 ²² *Report to Congressional Requesters*, GAO, at 29 (June 2007), available at:
28 <https://www.gao.gov/assets/gao-07-737.pdf>

1 82. Plaintiff and Class Members now face years of constant surveillance of
2 their financial and personal records, monitoring, and loss of rights. The Class is
3 incurring and will continue to incur such damages in addition to any fraudulent use
4 of their PII.
5

6 ***Defendant Fails To Comply With FTC Guidelines***
7

8 83. The Federal Trade Commission (“FTC”) has promulgated numerous
9 guides for businesses which highlight the importance of implementing reasonable
10 data security practices. According to the FTC, the need for data security should be
11 factored into all business decision-making.
12

13 84. In 2016, the FTC updated its publication, Protecting Personal
14 Information: A Guide for Business, which established cyber-security guidelines for
15 businesses. These guidelines note that businesses should protect the personal
16 consumer information that they keep; properly dispose of personal information that
17 is no longer needed; encrypt information stored on computer networks; understand
18 their network’s vulnerabilities; and implement policies to correct any security
19 problems.²³
20
21

22 85. The guidelines also recommend that businesses use an intrusion
23 detection system to expose a breach as soon as it occurs; monitor all incoming traffic
24
25

26 ²³ *Protecting Personal Information: A Guide for Business*, Federal Trade Commission (2016).
27 Available at [https://www.ftc.gov/system/files/documents/plain-language/pdf-0136_proteting-](https://www.ftc.gov/system/files/documents/plain-language/pdf-0136_proteting-personal-information.pdf)
28 [personal-information.pdf](https://www.ftc.gov/system/files/documents/plain-language/pdf-0136_proteting-personal-information.pdf)

1 for activity indicating someone is attempting to hack the system; watch for large
2 amounts of data being transmitted from the system; and have a response plan ready
3 in the event of a breach.²⁴
4

5 86. The FTC further recommends that companies not maintain PII longer
6 than is needed for authorization of a transaction; limit access to sensitive data;
7
8 require complex passwords to be used on networks; use industry-tested methods for
9 security; monitor for suspicious activity on the network; and verify that third-party
10 service providers have implemented reasonable security measures.
11

12 87. The FTC has brought enforcement actions against businesses for failing
13 to adequately and reasonably protect consumer data, treating the failure to employ
14 reasonable and appropriate measures to protect against unauthorized access to
15 confidential consumer data as an unfair act or practice prohibited by Section 5 of the
16 Federal Trade Commission Act (“FTCA”), 15 U.S.C. § 45. Orders resulting from
17 these actions further clarify the measures businesses must take to meet their data
18 security obligations.
19
20

21 88. These FTC enforcement actions include actions against financial
22 institutions, like Defendant.
23

24 89. Section 5 of the FTC Act, 15 U.S.C. § 45, prohibits “unfair . . . practices
25 in or affecting commerce,” including, as interpreted and enforced by the FTC, the
26

27 ²⁴ *Id.*
28

1 unfair act or practice by businesses, such as Defendant, of failing to use reasonable
2 measures to protect PII. The FTC publications and orders described above also form
3 part of the basis of Defendant's duty in this regard.
4

5 90. Defendant failed to properly implement basic data security practices.

6 91. Defendant's failure to employ reasonable and appropriate measures to
7 protect against unauthorized access to the PII of its customers or to comply with
8 applicable industry standards constitutes an unfair act or practice prohibited by
9 Section 5 of the FTC Act, 15 U.S.C. § 45.
10

11 92. Upon information and belief, Defendant was at all times fully aware of
12 its obligation to protect the PII of its customers, Defendant was also aware of the
13 significant repercussions that would result from its failure to do so. Accordingly,
14 Defendant's conduct was particularly unreasonable given the nature and amount of
15 PII it obtained and stored and the foreseeable consequences of the immense damages
16 that would result to Plaintiff and the Class.
17

18
19
20 ***Defendant Failed to Comply with the Gramm-Leach-Bliley Act***

21 93. Defendant is a financial institution, as that term is defined by Section
22 509(3)(A) of the Gramm-Leach-Bliley Act ("GLBA"), 15 U.S.C. § 6809(3)(A), and
23 thus is subject to the GLBA.
24
25
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28

1 94. The GLBA defines a financial institution as “any institution the
2 business of which is engaging in financial activities as described in Section 1843(k)
3 of Title 12 [The Bank Holding Company Act of 1956].” 15 U.S.C. § 6809(3)(A).
4

5 95. Defendant collects nonpublic personal information, as defined by 15
6 U.S.C. § 6809(4)(A), 16 C.F.R. § 313.3(n) and 12 C.F.R. § 1016.3(p)(1).
7 Accordingly, during the relevant time period Defendant were subject to the
8 requirements of the GLBA, 15 U.S.C. §§ 6801.1, *et seq.*, and is subject to numerous
9 rules and regulations promulgated on the GLBA statutes.
10

11 96. The GLBA Privacy Rule became effective on July 1, 2001. *See* 16
12 C.F.R. Part 313. Since the enactment of the Dodd-Frank Act on July 21, 2010, the
13 CFPB became responsible for implementing the Privacy Rule. In December 2011,
14 the CFPB restated the implementing regulations in an interim final rule that
15 established the Privacy of Consumer Financial Information, Regulation P, 12 C.F.R.
16 § 1016 (“Regulation P”), with the final version becoming effective on October 28,
17 2014.
18

19 97. Accordingly, Defendant's conduct is governed by the Privacy Rule
20 prior to December 30, 2011 and by Regulation P after that date.
21

22 98. Both the Privacy Rule and Regulation P require financial institutions to
23 provide customers with an initial and annual privacy notice. These privacy notices
24 must be “clear and conspicuous.” 16 C.F.R. §§ 313.4 and 313.5; 12 C.F.R. §§ 1016.4
25
26
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28

1 and 1016.5. “Clear and conspicuous means that a notice is reasonably
2 understandable and designed to call attention to the nature and significance of the
3 information in the notice.” 16 C.F.R. § 313.3(b)(1); 12 C.F.R. § 1016.3(b)(1). These
4 privacy notices must “accurately reflect[] [the financial institution’s] privacy
5 policies and practices.” 16 C.F.R. § 313.4 and 313.5; 12 C.F.R. §§ 1016.4 and
6 1016.5. They must include specified elements, including the categories of nonpublic
7 personal information the financial institution collects and discloses, the categories
8 of third parties to whom the financial institution discloses the information, and the
9 financial institution’s security and confidentiality policies and practices for
10 nonpublic personal information. 16 C.F.R. § 313.6; 12 C.F.R. § 1016.6. These
11 privacy notices must be provided “so that each consumer can reasonably be expected
12 to receive actual notice.” 16 C.F.R. § 313.9; 12 C.F.R. § 1016.9. As alleged herein,
13 Defendant violated the Privacy Rule and Regulation P.
14

15
16
17
18 99. Upon information and belief, Defendant failed to provide annual
19 privacy notices to customers after the customer relationship ended, despite retaining
20 these customers’ PII and storing that PII on Defendant’s network systems.
21

22
23 100. Defendant failed to adequately inform their customers that they were
24 storing and/or sharing, or would store and/or share, the customers’ PII on an insecure
25 platform, accessible to unauthorized parties from the internet, and would do so after
26 the customer relationship ended.
27
28

1 101. The Safeguards Rule, which implements Section 501(b) of the GLBA,
2 15 U.S.C. § 6801(b), requires financial institutions to protect the security,
3 confidentiality, and integrity of customer information by developing a
4 comprehensive written information security program that contains reasonable
5 administrative, technical, and physical safeguards, including: (1) designating one or
6 more employees to coordinate the information security program; (2) identifying
7 reasonably foreseeable internal and external risks to the security, confidentiality, and
8 integrity of customer information, and assessing the sufficiency of any safeguards in
9 place to control those risks; (3) designing and implementing information safeguards
10 to control the risks identified through risk assessment, and regularly testing or
11 otherwise monitoring the effectiveness of the safeguards' key controls, systems, and
12 procedures; (4) overseeing service providers and requiring them by contract to
13 protect the security and confidentiality of customer information; and (5) evaluating
14 and adjusting the information security program in light of the results of testing and
15 monitoring, changes to the business operation, and other relevant circumstances. 16
16 C.F.R. §§ 314.3 and 314.4.

17 102. As alleged herein, Defendant violated the Safeguard Rule.

18 103. Defendant failed to assess reasonably foreseeable risks to the security,
19 confidentiality, and integrity of customer information and failed to monitor the
20 systems of its IT partners or verify the integrity of those systems.
21
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1 104. Defendant violated the GLBA and its own policies and procedures by
2 sharing the PII of Plaintiff and Class Members with a non-affiliated third party
3 without providing Plaintiff and Class Members (a) an opt-out notice and (b) a
4 reasonable opportunity to opt out of such disclosure.
5

6 ***Defendant Fails To Comply With Industry Standards***
7

8 105. As noted above, experts studying cyber security routinely identify
9 financial institutions in possession of PII as being particularly vulnerable to
10 cyberattacks because of the value of the PII which they collect and maintain.
11

12 106. Several best practices have been identified that, at a minimum, should
13 be implemented by financial institutions in possession of PII, like Defendant,
14 including but not limited to: educating all employees; strong passwords; multi-layer
15 security, including firewalls, anti-virus, and anti-malware software; encryption,
16 making data unreadable without a key; multi-factor authentication; backup data and
17 limiting which employees can access sensitive data. Defendant failed to follow these
18 industry best practices, including a failure to implement multi-factor authentication.
19
20

21 107. Other best cybersecurity practices that are standard for financial
22 institutions include installing appropriate malware detection software; monitoring
23 and limiting the network ports; protecting web browsers and email management
24 systems; setting up network systems such as firewalls, switches and routers;
25 monitoring and protection of physical security systems; protection against any
26
27
28

1 possible communication system; training staff regarding critical points. Defendant
2 failed to follow these cybersecurity best practices, including failure to train staff.
3

4 108. Defendant failed to meet the minimum standards of any of the
5 following frameworks: the NIST Cybersecurity Framework Version 2.0 (including
6 without limitation PR.AA-01, PR.AA-02, PR.AA-03, PR.AA-04, PR.AA-05,
7 PR.AT-01, PR.DS-01, PR.DS-02, PR.DS-10, PR.PS-01, PR.PS-02, PR.PS-05,
8 PR.IR-01, DE.CM-01, DE.CM-03, DE.CM-06, DE.CM-09, and RS.CO-04), and the
9 Center for Internet Security's Critical Security Controls (CIS CSC), which are all
10 established standards in reasonable cybersecurity readiness.
11
12

13 109. These foregoing frameworks are existing and applicable industry
14 standards for financial institutions, and upon information and belief, Defendant
15 failed to comply with at least one—or all—of these accepted standards, thereby
16 opening the door to the threat actor and causing the Data Breach.
17

18 ***Common Injuries & Damages***

19

20 110. As a result of Defendant's ineffective and inadequate data security
21 practices, the Data Breach, and the foreseeable consequences of PII ending up in the
22 possession of criminals, the risk of identity theft to the Plaintiff and Class Members
23 has materialized and is imminent, and Plaintiff and Class Members have all
24 sustained actual injuries and damages, including: (i) invasion of privacy; (ii) theft of
25 their PII; (iii) lost or diminished value of PII; (iv) lost time and opportunity costs
26
27
28

1 associated with attempting to mitigate the actual consequences of the Data Breach;
2 (v) loss of benefit of the bargain; (vi) lost opportunity costs associated with
3 attempting to mitigate the actual consequences of the Data Breach; (vii) nominal
4 damages; and (viii) the continued and certainly increased risk to their PII, which: (a)
5 remains unencrypted and available for unauthorized third parties to access and
6 abuse; and (b) remains backed up in Defendant's possession and is subject to further
7 unauthorized disclosures so long as Defendant fails to undertake appropriate and
8 adequate measures to protect the PII.
9
10

11
12 ***Data Breaches Increase Victims' Risk Of Identity Theft***

13 111. The unencrypted PII of Class Members will end up for sale on the dark
14 web as that is the *modus operandi* of hackers.
15

16 112. Unencrypted PII may also fall into the hands of companies that will use
17 the detailed PII for targeted marketing without the approval of Plaintiff and Class
18 Members. Simply put, unauthorized individuals can easily access the PII of Plaintiff
19 and Class Members.
20

21 113. The link between a data breach and the risk of identity theft is simple
22 and well established. Criminals acquire and steal PII to monetize the information.
23 Criminals monetize the data by selling the stolen information on the black market to
24 other criminals who then utilize the information to commit a variety of identity theft
25 related crimes discussed below.
26
27
28

1 114. Plaintiff's and Class Members' PII is of great value to hackers and
2 cyber criminals, and the data stolen in the Data Breach has been used and will
3 continue to be used in a variety of sordid ways for criminals to exploit Plaintiff and
4 Class Members and to profit off their misfortune.

5
6 115. Due to the risk of one's Social Security number being exposed, state
7 legislatures have passed laws in recognition of the risk: "[t]he social security number
8 can be used as a tool to perpetuate fraud against a person and to acquire sensitive
9 personal, financial, medical, and familial information, the release of which could
10 cause great financial or personal harm to an individual. While the social security
11 number was intended to be used solely for the administration of the federal Social
12 Security System, over time this unique numeric identifier has been used extensively
13 for identity verification purposes[.]"²⁵

14
15 116. Moreover, "SSNs have been central to the American identity
16 infrastructure for years, being used as a key identifier[.] . . . U.S. banking processes
17 have also had SSNs baked into their identification process for years. In fact, SSNs
18 have been the gold standard for identifying and verifying the credit history of
19 prospective customers."²⁶

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21
22
23
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26 ²⁵ See N.C. Gen. Stat. § 132-1.10(1).

27 ²⁶ See [https://www.americanbanker.com/opinion/banks-need-to-stop-relying-on-social-security-](https://www.americanbanker.com/opinion/banks-need-to-stop-relying-on-social-security-numbers)
28 [numbers](https://www.americanbanker.com/opinion/banks-need-to-stop-relying-on-social-security-numbers)

1 117. “Despite the risk of fraud associated with the theft of Social Security
2 numbers, just five of the nation’s largest 25 banks have stopped using the numbers
3 to verify a customer’s identity after the initial account setup[.]”²⁷ Accordingly, since
4 Social Security numbers are frequently used to verify an individual’s identity after
5 logging onto an account or attempting a transaction, “[h]aving access to your Social
6 Security number may be enough to help a thief steal money from your bank
7 account”²⁸

10 118. One such example of criminals piecing together bits and pieces of
11 compromised PII for profit is the development of “Fullz” packages.²⁹

13 119. With “Fullz” packages, cyber-criminals can cross-reference two
14 sources of PII to marry unregulated data available elsewhere to criminally stolen
15

16 ²⁷ See [https://archive.nytimes.com/bucks.blogs.nytimes.com/2013/03/20/just-5-banks-prohibit-](https://archive.nytimes.com/bucks.blogs.nytimes.com/2013/03/20/just-5-banks-prohibit-use-of-social-security-numbers/)
17 [use-of-social-security-numbers/](https://archive.nytimes.com/bucks.blogs.nytimes.com/2013/03/20/just-5-banks-prohibit-use-of-social-security-numbers/)

18 ²⁸ See [https://www.credit.com/blog/5-things-an-identity-thief-can-do-with-your-social-security-](https://www.credit.com/blog/5-things-an-identity-thief-can-do-with-your-social-security-number-108597/)
19 [number-108597/](https://www.credit.com/blog/5-things-an-identity-thief-can-do-with-your-social-security-number-108597/)

20 ²⁹ “Fullz” is fraudster speak for data that includes the information of the victim, including, but not
21 limited to, the name, address, credit card information, social security number, date of birth, and
22 more. As a rule of thumb, the more information you have on a victim, the more money that can be
23 made off of those credentials. Fullz are usually pricier than standard credit card credentials,
24 commanding up to \$100 per record (or more) on the dark web. Fullz can be cashed out (turning
25 credentials into money) in various ways, including performing bank transactions over the phone
26 with the required authentication details in-hand. Even “dead Fullz,” which are Fullz credentials
27 associated with credit cards that are no longer valid, can still be used for numerous purposes,
28 including tax refund scams, ordering credit cards on behalf of the victim, or opening a “mule
account” (an account that will accept a fraudulent money transfer from a compromised account)
without the victim’s knowledge. See, e.g., Brian Krebs, *Medical Records for Sale in Underground*
Stolen From Texas Life Insurance Firm, Krebs on Security (Sep. 18, 2014),
[https://krebsonsecuritv.com/2014/09/medical-records-for-sale-in-underground-stolen-from-](https://krebsonsecuritv.com/2014/09/medical-records-for-sale-in-underground-stolen-from-texas-life-insurance-)
[texas-life-insurance-\]\(https://krebsonsecuritv.com/2014/09/medical-records-for-sale-in-](https://krebsonsecuritv.com/2014/09/medical-records-for-sale-in-underground-stolen-from-texas-life-insurance-finn/)
[underground-stolen-from-texas-life-insurance-finn/](https://krebsonsecuritv.com/2014/09/medical-records-for-sale-in-underground-stolen-from-texas-life-insurance-finn/)

1 data with an astonishingly complete scope and degree of accuracy in order to
2 assemble complete dossiers on individuals.

3
4 120. The development of “Fullz” packages means here that the stolen PII
5 from the Data Breach can easily be used to link and identify it to Plaintiff’s and Class
6 Members’ phone numbers, email addresses, and other unregulated sources and
7 identifiers. In other words, even if certain information such as emails, phone
8 numbers, or credit card numbers may not be included in the PII that was exfiltrated
9 in the Data Breach, criminals may still easily create a Fullz package and sell it at a
10 higher price to unscrupulous operators and criminals (such as illegal and scam
11 telemarketers) over and over.

12
13
14 121. The existence and prevalence of “Fullz” packages means that the PII
15 stolen from the data breach can easily be linked to the unregulated data (like contact
16 information) of Plaintiff and the other Class Members.

17
18 122. Thus, even if certain information (such as contact information) was not
19 stolen in the data breach, criminals can still easily create a comprehensive “Fullz”
20 package.

21
22 123. Then, this comprehensive dossier can be sold—and then resold in
23 perpetuity—to crooked operators and other criminals (like illegal and scam
24 telemarketers).

Loss Of Time To Mitigate Risk Of Identity Theft & Fraud

124. As a result of the recognized risk of identity theft, when a Data Breach occurs, and an individual is notified by a company that their PII was compromised, as in this Data Breach, the reasonable person is expected to take steps and spend time to address the dangerous situation, learn about the breach, and otherwise mitigate the risk of becoming a victim of identity theft or fraud. Failure to spend time taking steps to review accounts or credit reports could expose the individual to greater financial harm – yet, the resource and asset of time has been lost.

125. Thus, due to the actual and imminent risk of identity theft, Defendant, in its Notice Letter instructs Plaintiff and Class Members to take the following measures to protect themselves: “remain vigilant against incidents of identity theft and fraud by reviewing your account statements and monitoring your free credit reports for suspicious activity and to detect errors over the next 12 to 24 months[.]”³⁰

126. In addition, Defendant’s Notice letter includes a full two pages devoted to “Steps You Can Take To Help Protect Your Information” that recommend Plaintiff and Class Members to partake in activities such as enrolling in credit monitoring services offered by Defendant, placing security freezes on their accounts, placing fraud alerts on their accounts, and contacting consumer reporting bureaus.³¹

³⁰ Notice Letter.

³¹ *Id.*

1 127. Defendant’s extensive suggestion of steps that Plaintiff and Class
2 Members must take in order to protect themselves from identity theft and/or fraud
3 demonstrates the significant time that Plaintiff and Class Members must undertake
4 in response to the Data Breach. Plaintiff’s and Class Members’ time is highly
5 valuable and irreplaceable, and accordingly, Plaintiff and Class Members suffered
6 actual injury and damages in the form of lost time that they spent on mitigation
7 activities in response to the Data Breach and at the direction of Defendant’s Notice
8 Letter.
9

10
11
12 128. Plaintiff and Class Members have spent, and will spend additional time
13 in the future, on a variety of prudent actions, such as researching and verifying the
14 legitimacy of the Data Breach, setting up fraud alerts on their accounts, changing
15 passwords and monitoring their financial accounts for unusual activity. Accordingly,
16 the Data Breach has caused Plaintiff and Class Members to suffer actual injury in
17 the form of lost time—which cannot be recaptured—spent on mitigation activities.
18
19

20 129. Plaintiff’s mitigation efforts are consistent with the U.S. Government
21 Accountability Office that released a report in 2007 regarding data breaches (“GAO
22 Report”) in which it noted that victims of identity theft will face “substantial costs
23 and time to repair the damage to their good name and credit record.”³²
24
25

26 ³² See United States Government Accountability Office, GAO-07-737, Personal Information: Data
27 Breaches Are Frequent, but Evidence of Resulting Identity Theft Is Limited; However, the Full
28 Extent Is Unknown (June 2007), <https://www.gao.gov/new.items/d07737.pdf>.

1 130. Plaintiff's mitigation efforts are also consistent with the steps that FTC
2 recommends that data breach victims take several steps to protect their personal and
3 financial information after a data breach, including: contacting one of the credit
4 bureaus to place a fraud alert (consider an extended fraud alert that lasts for seven
5 years if someone steals their identity), reviewing their credit reports, contacting
6 companies to remove fraudulent charges from their accounts, placing a credit freeze
7 on their credit, and correcting their credit reports.³³

10 131. And for those Class Members who experience actual identity theft and
11 fraud, the United States Government Accountability Office released a report in 2007
12 regarding data breaches ("GAO Report") in which it noted that victims of identity
13 theft will face "substantial costs and time to repair the damage to their good name
14 and credit record."^[4]

17 ***Diminution of Value of PII***

18 132. PII is a valuable property right.³⁴ Its value is axiomatic, considering the
19 value of Big Data in corporate America and the consequences of cyber thefts include
20 heavy prison sentences. Even this obvious risk to reward analysis illustrates beyond
21 doubt that PII has considerable market value.

25
26 ³³ See Federal Trade Commission, *Identity Theft.gov*, <https://www.identitytheft.gov/Steps>

27 ³⁴ See "Data Breaches Are Frequent, but Evidence of Resulting Identity Theft Is Limited;
28 However, the Full Extent Is Unknown," p. 2, U.S. Government Accountability Office, June 2007,
<https://www.gao.gov/new.items/d07737.pdf> ("GAO Report").

1 133. Sensitive PII can sell for as much as \$363 per record according to the
2 Infosec Institute.³⁵

3
4 134. An active and robust legitimate marketplace for PII also exists. In 2019,
5 the data brokering industry was worth roughly \$200 billion.³⁶

6 135. In fact, the data marketplace is so sophisticated that consumers can
7 actually sell their non-public information directly to a data broker who in turn
8 aggregates the information and provides it to marketers or app developers.^{37,38}

9
10 136. Consumers who agree to provide their web browsing history to the
11 Nielsen Corporation can receive up to \$50.00 a year.³⁹

12
13 137. As a result of the Data Breach, Plaintiff's and Class Members' PII,
14 which has an inherent market value in both legitimate and dark markets, has been
15 damaged and diminished by its compromise and unauthorized release. However, this
16 transfer of value occurred without any consideration paid to Plaintiff or Class
17 Members for their property, resulting in an economic loss. Moreover, the PII is now
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23 ³⁵ See, e.g., John T. Soma, et al, Corporate Privacy Trend: The "Value" of Personally Identifiable
24 Information ("PII") Equals the "Value" of Financial Assets, 15 Rich. J.L. & Tech. 11, at *3-4
(2009) ("PII, which companies obtain at little cost, has quantifiable value that is rapidly reaching
25 a level comparable to the value of traditional financial assets.") (citations omitted).

26 ³⁶ See Ashiq Ja, *Hackers Selling Healthcare Data in the Black Market*, InfoSec (July 27, 2015),
<https://resources.infosecinstitute.com/topic/hackers-selling-healthcare-data-in-the-black-market/>

27 ³⁷ <https://www.latimes.com/business/story/2019-11-05/column-data-brokers>

28 ³⁸ <https://datacoup.com/>

³⁹ <https://digi.me/what-is-digime/>

1 readily available, and the rarity of the Data has been lost, thereby causing additional
2 loss of value.

3
4 138. At all relevant times, Defendant knew, or reasonably should have
5 known, of the importance of safeguarding the PII of Plaintiff and Class Members,
6 and of the foreseeable consequences that would occur if Defendant's data security
7 system was breached, including, specifically, the significant costs that would be
8 imposed on Plaintiff and Class Members as a result of a breach.
9

10 139. The fraudulent activity resulting from the Data Breach may not come
11 to light for years.
12

13 140. Plaintiff and Class Members now face years of constant surveillance of
14 their financial and personal records, monitoring, and loss of rights. The Class is
15 incurring and will continue to incur such damages in addition to any fraudulent use
16 of their PII.
17

18 141. Defendant was, or should have been, fully aware of the unique type and
19 the significant volume of data on Defendant's network, amounting to, upon
20 information and belief, thousands to tens of thousands of individuals' detailed
21 personal information and, thus, the significant number of individuals who would be
22 harmed by the exposure of the unencrypted data.
23
24
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1 142. The injuries to Plaintiff and Class Members were directly and
2 proximately caused by Defendant's failure to implement or maintain adequate data
3 security measures for the PII of Plaintiff and Class Members.
4

5 ***Future Cost of Credit and Identity Theft Monitoring is Reasonable and***
6 ***Necessary***

7 143. Given the type of targeted attack in this case, sophisticated criminal
8 activity, the type of PII involved, and Plaintiff's PII already being disseminated on
9 the dark web, there is a strong probability that entire batches of stolen information
10 have been placed, or will be placed, on the black market/dark web for sale and
11 purchase by criminals intending to utilize the PII for identity theft crimes –e.g.,
12 opening bank accounts in the victims' names to make purchases or to launder money;
13 file false tax returns; take out loans or lines of credit; or file false unemployment
14 claims.
15
16
17

18 144. Such fraud may go undetected until debt collection calls commence
19 months, or even years, later. An individual may not know that his or her PII was
20 used to file for unemployment benefits until law enforcement notifies the
21 individual's employer of the suspected fraud. Fraudulent tax returns are typically
22 discovered only when an individual's authentic tax return is rejected.
23
24

25 145. Consequently, Plaintiff and Class Members are at an increased risk of
26 fraud and identity theft for many years into the future.
27
28

1 146. The retail cost of credit monitoring and identity theft monitoring can
2 cost around \$200 a year per Class Member. This is reasonable and necessary cost to
3 monitor to protect Class Members from the risk of identity theft that arose from
4 Defendant's Data Breach.
5

6 ***Loss Of Benefit Of The Bargain***
7

8 147. Furthermore, Defendant's poor data security practices deprived
9 Plaintiff and Class Members of the benefit of their bargain. When agreeing to pay
10 Defendant and/or its agents for financial services, Plaintiff and other reasonable
11 consumers understood and expected that they were, in part, paying for the product
12 and/or service and necessary data security to protect the PII, when in fact, Defendant
13 did not provide the expected data security. Accordingly, Plaintiff and Class
14 Members received services that were of a lesser value than what they reasonably
15 expected to receive under the bargains they struck with Defendant.
16
17

18 ***Plaintiff Daniel Cohen's Experience***
19

20 148. Plaintiff Daniel Cohen is a former customer of Defendant's.

21 149. As a condition of obtaining financial services at Defendant, he was
22 required to provide his PII to Defendant, including his name, Social Security
23 number, and other sensitive information.
24

25 150. Upon information and belief, at the time of the Data Breach, Defendant
26 maintained Plaintiff's PII in its system.
27
28

1 151. Plaintiff Cohen is very careful about sharing his sensitive PII. Plaintiff
2 stores any documents containing his PII in a safe and secure location. he has never
3 knowingly transmitted unencrypted sensitive PII over the internet or any other
4 unsecured source. Plaintiff would not have entrusted his PII to Defendant had he
5 known of Defendant's lax data security policies.
6

7
8 152. Plaintiff Daniel Cohen received the Notice Letter, by U.S. mail, directly
9 from Defendant, dated September 11, 2024. According to the Notice Letter,
10 Plaintiff's PII was improperly accessed and obtained by unauthorized third parties,
11 including his name, Social Security number, and account number.
12

13 153. As a result of the Data Breach, and at the direction of Defendant's
14 Notice Letter, which instructs Plaintiff to "remain vigilant against incidents of
15 identity theft and fraud by reviewing your account statements and monitoring your
16 free credit reports for suspicious activity and to detect errors over the next 12 to 24
17 months[,]”⁴⁰ Plaintiff made reasonable efforts to mitigate the impact of the Data
18 Breach, including researching and verifying the legitimacy of the Data Breach,
19 setting up fraud alerts on his accounts, changing passwords and monitoring his
20 financial accounts for unusual activity. Plaintiff has spent significant time dealing
21 with the Data Breach—valuable time Plaintiff otherwise would have spent on other
22
23
24
25
26

27 ⁴⁰ Notice Letter.
28

1 activities, including but not limited to work and/or recreation. This time has been
2 lost forever and cannot be recaptured.

3
4 154. Plaintiff suffered actual injury from having his PII compromised as a
5 result of the Data Breach including, but not limited to: (i) invasion of privacy; (ii)
6 theft of his PII; (iii) lost or diminished value of PII; (iv) lost time and opportunity
7 costs associated with attempting to mitigate the actual consequences of the Data
8 Breach; (v) loss of benefit of the bargain; (vi) lost opportunity costs associated with
9 attempting to mitigate the actual consequences of the Data Breach; (vii) nominal
10 damages; and (viii) the continued and certainly increased risk to his PII, which: (a)
11 remains unencrypted and available for unauthorized third parties to access and
12 abuse; and (b) remains backed up in Defendant's possession and is subject to further
13 unauthorized disclosures so long as Defendant fails to undertake appropriate and
14 adequate measures to protect the PII.
15
16
17

18 155. Plaintiff further suffered actual injury in the form of his PII being
19 disseminated on the dark web, according Experian, which, upon information and
20 belief, was caused by the Data Breach.
21

22 156. Plaintiff additionally suffered actual injury in the form of experiencing
23 an increase in spam calls, texts, and/or emails, which, upon information and belief,
24 was caused by the Data Breach. This misuse of his PII was caused, upon information
25 and belief, by the fact that cybercriminals are able to easily use the information
26
27
28

1 compromised in the Data Breach to find more information about an individual, such
2 as their phone number or email address, from publicly available sources, including
3 websites that aggregate and associate personal information with the owner of such
4 information. Criminals often target data breach victims with spam emails, calls, and
5 texts to gain access to their devices with phishing attacks or elicit further personal
6 information for use in committing identity theft or fraud.
7
8

9 157. The Data Breach has caused Plaintiff to suffer fear, anxiety, and stress,
10 which has been compounded by the fact that Defendant has still not fully informed
11 his of key details about the Data Breach's occurrence.
12

13 158. As a result of the Data Breach, Plaintiff anticipates spending
14 considerable time and money on an ongoing basis to try to mitigate and address
15 harms caused by the Data Breach.
16

17 159. As a result of the Data Breach, Plaintiff is at a present risk and will
18 continue to be at increased risk of identity theft and fraud for years to come.
19

20 160. Plaintiff Daniel Cohen has a continuing interest in ensuring that his PII,
21 which, upon information and belief, remains backed up in Defendant's possession,
22 is protected and safeguarded from future breaches.
23
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CLASS ALLEGATIONS

161. Plaintiff brings this nationwide class action on behalf of himself and on behalf of all others similarly situated, pursuant to Fed. R. Civ. P. 23(a), 23(b)(1), 23(b)(2), 23(b)(3), 23(c)(4) and/or 23(c)(5).

162. The Class that Plaintiff seeks to represent is defined as follows:

Nationwide Class

All individuals residing in the United States whose PII was accessed and/or acquired by an unauthorized party as a result of the data breach reported by Defendant in September 2024 (the “Class”).

163. Excluded from the Class are the following individuals and/or entities: Defendant and Defendant's parents, subsidiaries, affiliates, officers and directors, and any entity in which Defendant have a controlling interest; all individuals who make a timely election to be excluded from this proceeding using the correct protocol for opting out; and all judges assigned to hear any aspect of this litigation, as well as their immediate family members.

164. Plaintiff reserves the right to amend the definitions of the Class or add a Class or Subclass if further information and discovery indicate that the definitions of the Class should be narrowed, expanded, or otherwise modified.

165. Numerosity: The members of the Class are so numerous that joinder of all members is impracticable, if not completely impossible. Although the precise number of individuals is currently unknown to Plaintiff and exclusively in the possession of Defendant, upon information and belief, thousands of individuals were

1 impacted. The Class is apparently identifiable within Defendant's records, and
2 Defendant has already identified these individuals (as evidenced by sending them
3 breach notification letters).
4

5 166. Common questions of law and fact exist as to all members of the Class
6 and predominate over any questions affecting solely individual members of the
7 Class. Among the questions of law and fact common to the Class that predominate
8 over questions which may affect individual Class members, including the following:
9

- 10 a. Whether and to what extent Defendant had a duty to protect the PII of
11 Plaintiff and Class Members;
12
- 13 b. Whether Defendant had respective duties not to disclose the PII of
14 Plaintiff and Class Members to unauthorized third parties;
15
- 16 c. Whether Defendant had respective duties not to use the PII of Plaintiff
17 and Class Members for non-business purposes;
18
- 19 d. Whether Defendant failed to adequately safeguard the PII of Plaintiff
20 and Class Members;
21
- 22 e. Whether and when Defendant actually learned of the Data Breach;
23
- 24 f. Whether Defendant adequately, promptly, and accurately informed
25 Plaintiff and Class Members that their PII had been compromised;
26
- 27 g. Whether Defendant violated the law by failing to promptly notify
28 Plaintiff and Class Members that their PII had been compromised;

- h. Whether Defendant failed to implement and maintain reasonable security procedures and practices appropriate to the nature and scope of the information compromised in the Data Breach;
- i. Whether Defendant adequately addressed and fixed the vulnerabilities which permitted the Data Breach to occur;
- j. Whether Plaintiff and Class Members are entitled to actual damages and/or nominal damages as a result of Defendant's wrongful conduct;
- k. Whether Plaintiff and Class Members are entitled to injunctive relief to redress the imminent and currently ongoing harm faced as a result of the Data Breach.

167. Typicality: Plaintiff's claims are typical of those of the other members of the Class because Plaintiff, like every other Class Member, was exposed to virtually identical conduct and now suffers from the same violations of the law as each other member of the Class.

168. Policies Generally Applicable to the Class: This class action is also appropriate for certification because Defendant acted or refused to act on grounds generally applicable to the Class, thereby requiring the Court's imposition of uniform relief to ensure compatible standards of conduct toward the Class Members and making final injunctive relief appropriate with respect to the Class as a whole. Defendant's policies challenged herein apply to and affect Class Members uniformly

1 and Plaintiff's challenges of these policies hinges on Defendant's conduct with
2 respect to the Class as a whole, not on facts or law applicable only to Plaintiff.
3

4 169. Adequacy: Plaintiff will fairly and adequately represent and protect the
5 interests of the Class Members in that he has no disabling conflicts of interest that
6 would be antagonistic to those of the other Class Members. Plaintiff seeks no relief
7 that is antagonistic or adverse to the Class Members and the infringement of the
8 rights and the damages he has suffered are typical of other Class Members. Plaintiff
9 has retained counsel experienced in complex class action and data breach litigation,
10 and Plaintiff intend to prosecute this action vigorously.
11
12

13 170. Superiority and Manageability: The class litigation is an appropriate
14 method for fair and efficient adjudication of the claims involved. Class action
15 treatment is superior to all other available methods for the fair and efficient
16 adjudication of the controversy alleged herein; it will permit a large number of Class
17 Members to prosecute their common claims in a single forum simultaneously,
18 efficiently, and without the unnecessary duplication of evidence, effort, and expense
19 that hundreds of individual actions would require. Class action treatment will permit
20 the adjudication of relatively modest claims by certain Class Members, who could
21 not individually afford to litigate a complex claim against large corporations, like
22 Defendant. Further, even for those Class Members who could afford to litigate such
23 a claim, it would still be economically impractical and impose a burden on the courts.
24
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1 171. The nature of this action and the nature of laws available to Plaintiff
2 and Class Members make the use of the class action device a particularly efficient
3 and appropriate procedure to afford relief to Plaintiff and Class Members for the
4 wrongs alleged because Defendant would necessarily gain an unconscionable
5 advantage since they would be able to exploit and overwhelm the limited resources
6 of each individual Class Member with superior financial and legal resources; the
7 costs of individual suits could unreasonably consume the amounts that would be
8 recovered; proof of a common course of conduct to which Plaintiff was exposed is
9 representative of that experienced by the Class and will establish the right of each
10 Class Member to recover on the cause of action alleged; and individual actions
11 would create a risk of inconsistent results and would be unnecessary and duplicative
12 of this litigation.
13

14 172. The litigation of the claims brought herein is manageable. Defendant's
15 uniform conduct, the consistent provisions of the relevant laws, and the ascertainable
16 identities of Class Members demonstrates that there would be no significant
17 manageability problems with prosecuting this lawsuit as a class action.
18

19 173. Adequate notice can be given to Class Members directly using
20 information maintained in Defendant's records.
21

22 174. Unless a Class-wide injunction is issued, Defendant may continue in its
23 failure to properly secure the PII of Class Members, Defendant may continue to
24
25
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1 refuse to provide proper notification to Class Members regarding the Data Breach,
2 and Defendant may continue to act unlawfully as set forth in this Complaint.
3

4 175. Further, Defendant has acted on grounds that apply generally to the
5 Class as a whole, so that class certification, injunctive relief, and corresponding
6 declaratory relief are appropriate on a class- wide basis.
7

8 176. Likewise, particular issues are appropriate for certification because
9 such claims present only particular, common issues, the resolution of which would
10 advance the disposition of this matter and the parties' interests therein. Such
11 particular issues include, but are not limited to:
12

- 13 a. Whether Defendant failed to timely notify the Plaintiff and the class of
14 the Data Breach;
15
- 16 b. Whether Defendant owed a legal duty to Plaintiff and the Class to
17 exercise due care in collecting, storing, and safeguarding their PII;
18
- 19 c. Whether Defendant's security measures to protect their data systems
20 were reasonable in light of best practices recommended by data security
21 experts;
22
- 23 d. Whether Defendant's failure to institute adequate protective security
24 measures amounted to negligence;
25
- 26 e. Whether Defendant failed to take commercially reasonable steps to
27 safeguard consumer PII; and Whether adherence to FTC data security
28

1 recommendations, and measures recommended by data security experts
2 would have reasonably prevented the Data Breach.

3
4 **CAUSES OF ACTION**

5 **COUNT I**
6 **Negligence**
7 **(On Behalf of Plaintiff and the Class)**

8 177. Plaintiff re-alleges and incorporates by reference all preceding
9 allegations, as if fully set forth herein.

10 178. Defendant requires its customers, including Plaintiff and Class
11 Members, to submit non-public PII in the ordinary course of providing its financial
12 services.
13

14 179. Defendant gathered and stored the PII of Plaintiff and Class Members
15 as part of its business of soliciting its services to its customers, which solicitations
16 and services affect commerce.
17

18 180. Plaintiff and Class Members entrusted Defendant with their PII with
19 the understanding that Defendant would safeguard their information.
20

21 181. Defendant had full knowledge of the sensitivity of the PII and the types
22 of harm that Plaintiff and Class Members could and would suffer if the PII were
23 wrongfully disclosed.
24

25 182. By voluntarily undertaking and assuming the responsibility to collect
26 and store this data, and in fact doing so, and sharing it and using it for commercial
27
28

1 gain, Defendant had a duty of care to use reasonable means to secure and safeguard
2 their computer property—and Class Members’ PII held within it—to prevent
3 disclosure of the information, and to safeguard the information from theft.
4 Defendant’s duty included a responsibility to implement processes by which they
5 could detect a breach of its security systems in a reasonably expeditious period of
6 time and to give prompt notice to those affected in the case of a data breach.
7
8

9 183. Defendant had a duty to employ reasonable security measures under
10 Section 5 of the Federal Trade Commission Act, 15 U.S.C. § 45, which prohibits
11 “unfair . . . practices in or affecting commerce,” including, as interpreted and
12 enforced by the FTC, the unfair practice of failing to use reasonable measures to
13 protect confidential data.
14
15

16 184. Defendant's duty to use reasonable security measures also arose under
17 the GLBA, under which they were required to protect the security, confidentiality,
18 and integrity of customer information by developing a comprehensive written
19 information security program that contains reasonable administrative, technical, and
20 physical safeguards.
21
22

23 185. Defendant owed a duty of care to Plaintiff and Class Members to
24 provide data security consistent with industry standards and other requirements
25 discussed herein, and to ensure that its systems and networks adequately protected
26 the PII.
27
28

1 186. Defendant's duty of care to use reasonable security measures arose as a
2 result of the special relationship that existed between Defendant and Plaintiff and
3 Class Members. That special relationship arose because Plaintiff and the Class
4 entrusted Defendant with their confidential PII, a necessary part of being customers
5 at Defendant.
6

7
8 187. Defendant's duty to use reasonable care in protecting confidential data
9 arose not only as a result of the statutes and regulations described above, but also
10 because Defendant is bound by industry standards to protect confidential PII.
11

12 188. Defendant was subject to an "independent duty," untethered to any
13 contract between Defendant and Plaintiff or the Class.
14

15 189. Defendant also had a duty to exercise appropriate clearinghouse
16 practices to remove former customers' PII it was no longer required to retain
17 pursuant to regulations.
18

19 190. Moreover, Defendant had a duty to promptly and adequately notify
20 Plaintiff and the Class of the Data Breach.

21 191. Defendant had and continues to have a duty to adequately disclose that
22 the PII of Plaintiff and the Class within Defendant's possession might have been
23 compromised, how it was compromised, and precisely the types of data that were
24 compromised and when. Such notice was necessary to allow Plaintiff and the Class
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1 to take steps to prevent, mitigate, and repair any identity theft and the fraudulent use
2 of their PII by third parties.

3
4 192. Defendant breached its duties, pursuant to the FTC Act, GLBA, and
5 other applicable standards, and thus was negligent, by failing to use reasonable
6 measures to protect Class Members' PII. The specific negligent acts and omissions
7 committed by Defendant include, but are not limited to, the following:
8

- 9 a. Failing to adopt, implement, and maintain adequate security measures
10 to safeguard Class Members' PII;
11
12 b. Failing to adequately monitor the security of their networks and
13 systems;
14
15 c. Allowing unauthorized access to Class Members' PII;
16
17 d. Failing to detect in a timely manner that Class Members' PII had been
18 compromised;
19
20 e. Failing to remove former customers' PII it was no longer required to
21 retain pursuant to regulations, and
22
23 f. Failing to timely and adequately notify Class Members about the Data
24 Breach's occurrence and scope, so that they could take appropriate
25 steps to mitigate the potential for identity theft and other damages.

26 193. Defendant violated Section 5 of the FTC Act and GLBA by failing to
27 use reasonable measures to protect PII and not complying with applicable industry
28

1 standards, as described in detail herein. Defendant's conduct was particularly
2 unreasonable given the nature and amount of PII it obtained and stored and the
3 foreseeable consequences of the immense damages that would result to Plaintiff and
4 the Class.
5

6 194. Plaintiff and Class Members were within the class of persons the
7 Federal Trade Commission Act and GLBA were intended to protect and the type of
8 harm that resulted from the Data Breach was the type of harm that the statutes were
9 intended to guard against.
10

11 195. Defendant's violation of Section 5 of the FTC Act and GLBA
12 constitutes negligence.
13

14 196. The FTC has pursued enforcement actions against businesses, which,
15 as a result of their failure to employ reasonable data security measures and avoid
16 unfair and deceptive practices, caused the same harm as that suffered by Plaintiff
17 and the Class.
18

19 197. A breach of security, unauthorized access, and resulting injury to
20 Plaintiff and the Class was reasonably foreseeable, particularly in light of
21 Defendant's inadequate security practices.
22

23 198. It was foreseeable that Defendant's failure to use reasonable measures
24 to protect Class Members' PII would result in injury to Class Members. Further, the
25
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1 breach of security was reasonably foreseeable given the known high frequency of
2 cyberattacks and data breaches in the financial services industry.

3
4 199. Defendant has full knowledge of the sensitivity of the PII and the types
5 of harm that Plaintiff and the Class could and would suffer if the PII were wrongfully
6 disclosed.

7
8 200. Plaintiff and the Class were the foreseeable and probable victims of any
9 inadequate security practices and procedures. Defendant knew or should have
10 known of the inherent risks in collecting and storing the PII of Plaintiff and the Class,
11 the critical importance of providing adequate security of that PII, and the necessity
12 for encrypting PII stored on Defendant's systems or transmitted through third party
13 systems.
14

15
16 201. It was therefore foreseeable that the failure to adequately safeguard
17 Class Members' PII would result in one or more types of injuries to Class Members.

18
19 202. Plaintiff and the Class had no ability to protect their PII that was in, and
20 possibly remains in, Defendant's possession.

21
22 203. Defendant was in a position to protect against the harm suffered by
23 Plaintiff and the Class as a result of the Data Breach.

24
25 204. Defendant's duty extended to protecting Plaintiff and the Class from
26 the risk of foreseeable criminal conduct of third parties, which has been recognized
27 in situations where the actor's own conduct or misconduct exposes another to the
28

1 risk or defeats protections put in place to guard against the risk, or where the parties
2 are in a special relationship. *See* Restatement (Second) of Torts § 302B. Numerous
3 courts and legislatures have also recognized the existence of a specific duty to
4 reasonably safeguard personal information.
5

6 205. Defendant has admitted that the PII of Plaintiff and the Class was
7 wrongfully lost and disclosed to unauthorized third persons as a result of the Data
8 Breach.
9

10 206. But for Defendant's wrongful and negligent breach of duties owed to
11 Plaintiff and the Class, the PII of Plaintiff and the Class would not have been
12 compromised.
13

14 207. There is a close causal connection between Defendant's failure to
15 implement security measures to protect the PII of Plaintiff and the Class and the
16 harm, or risk of imminent harm, suffered by Plaintiff and the Class. The PII of
17 Plaintiff and the Class was lost and accessed as the proximate result of Defendant's
18 failure to exercise reasonable care in safeguarding such PII by adopting,
19 implementing, and maintaining appropriate security measures.
20
21

22 208. As a direct and proximate result of Defendant's negligence, Plaintiff
23 and the Class have suffered and will suffer injury, including but not limited to: (i)
24 invasion of privacy; (ii) theft of their PII; (iii) lost or diminished value of PII; (iv)
25 lost time and opportunity costs associated with attempting to mitigate the actual
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1 consequences of the Data Breach; (v) loss of benefit of the bargain; (vi) lost
2 opportunity costs associated with attempting to mitigate the actual consequences of
3 the Data Breach; (vii) actual misuse of the compromised data consisting of an
4 increase in spam calls, texts, and/or emails; (viii) Plaintiff's PII being disseminated
5 on the dark web, according to Experian; (ix) nominal damages; and (x) the continued
6 and certainly increased risk to their PII, which: (a) remains unencrypted and
7 available for unauthorized third parties to access and abuse; and (b) remains backed
8 up in Defendant's possession and is subject to further unauthorized disclosures so
9 long as Defendant fails to undertake appropriate and adequate measures to protect
10 the PII.
11

12
13
14 209. Additionally, as a direct and proximate result of Defendant's
15 negligence, Plaintiff and the Class have suffered and will suffer the continued risks
16 of exposure of their PII, which remain in Defendant's possession and is subject to
17 further unauthorized disclosures so long as Defendant fails to undertake appropriate
18 and adequate measures to protect the PII in its continued possession.
19
20

21 210. Plaintiff and Class Members are entitled to compensatory and
22 consequential damages suffered as a result of the Data Breach.
23

24 211. Plaintiff and Class Members are also entitled to injunctive relief
25 requiring Defendant to (i) strengthen its data security systems and monitoring
26 procedures; (ii) submit to future annual audits of those systems and monitoring
27
28

1 procedures; and (iii) continue to provide adequate credit monitoring to all Class
2 Members.

3
4 **COUNT II**
5 **Breach Of Implied Contract**
6 **(On Behalf of Plaintiff and the Class)**

7 212. Plaintiff re-alleges and incorporates by reference all preceding
8 allegations, as if fully set forth herein.

9 213. Plaintiff and Class Members were required deliver their PII to
10 Defendant as part of the process of obtaining financial services provided by
11 Defendant. Plaintiff and Class Members paid money to Defendant in exchange for
12 services.
13

14 214. Defendant solicited, offered, and invited Class Members to provide
15 their PII as part of Defendant's regular business practices. Plaintiff and Class
16 Members accepted Defendant's offers and provided their PII to Defendant.
17

18 215. Defendant accepted possession of Plaintiff's and Class Members' PII
19 for the purpose of providing services to Plaintiff and Class Members.
20

21 216. Plaintiff and the Class entrusted their PII to Defendant. In so doing,
22 Plaintiff and the Class entered into implied contracts with Defendant by which
23 Defendant agreed to safeguard and protect such information, to keep such
24 information secure and confidential, and to timely and accurately notify Plaintiff and
25 the Class if their data had been breached and compromised or stolen.
26
27
28

1 217. In entering into such implied contracts, Plaintiff and Class Members
2 reasonably believed and expected that Defendant's data security practices complied
3 with relevant laws and regulations (including FTC guidelines on data security) and
4 were consistent with industry standards.
5

6 218. Implicit in the agreement between Plaintiff and Class Members and the
7 Defendant to provide PII, was the latter's obligation to: (a) use such PII for business
8 purposes only, (b) take reasonable steps to safeguard that PII, (c) prevent
9 unauthorized disclosures of the PII, (d) provide Plaintiff and Class Members with
10 prompt and sufficient notice of any and all unauthorized access and/or theft of their
11 PII, (e) reasonably safeguard and protect the PII of Plaintiff and Class Members from
12 unauthorized disclosure or uses, (f) retain the PII only under conditions that kept
13 such information secure and confidential.
14
15
16

17 219. The mutual understanding and intent of Plaintiff and Class Members on
18 the one hand, and Defendant, on the other, is demonstrated by their conduct and
19 course of dealing.
20

21 220. On information and belief, at all relevant times Defendant promulgated,
22 adopted, and implemented written privacy policies whereby it expressly promised
23 Plaintiff and Class Members that it would only disclose PII under certain
24 circumstances, none of which relate to the Data Breach.
25
26
27
28

1 221. On information and belief, Defendant further promised to comply with
2 industry standards and to make sure that Plaintiff's and Class Members' PII would
3 remain protected.
4

5 222. Plaintiff and Class Members paid money to Defendant with the
6 reasonable belief and expectation that Defendant would use part of its earnings to
7 obtain adequate data security. Defendant failed to do so.
8

9 223. Plaintiff and Class Members would not have entrusted their PII to
10 Defendant in the absence of the implied contract between them and Defendant to
11 keep their information reasonably secure.
12

13 224. Plaintiff and Class Members would not have entrusted their PII to
14 Defendant in the absence of their implied promise to monitor their computer systems
15 and networks to ensure that it adopted reasonable data security measures.
16

17 225. Every contract in this State has an implied covenant of good faith and
18 fair dealing, which is an independent duty and may be breached even when there is
19 no breach of a contract's actual and/or express terms.
20

21 226. Plaintiff and Class Members fully and adequately performed their
22 obligations under the implied contracts with Defendant.
23

24 227. Defendant breached the implied contracts it made with Plaintiff and the
25 Class by failing to safeguard and protect their personal information, by failing to
26 delete the information of Plaintiff and the Class once the relationship ended, and by
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28

1 failing to provide accurate notice to them that personal information was
2 compromised as a result of the Data Breach.

3
4 228. Defendant breached the implied covenant of good faith and fair dealing
5 by failing to maintain adequate computer systems and data security practices to
6 safeguard PII, failing to timely and accurately disclose the Data Breach to Plaintiff
7 and Class Members and continued acceptance of PII and storage of other personal
8 information after Defendant knew, or should have known, of the security
9 vulnerabilities of the systems that were exploited in the Data Breach.
10

11
12 229. As a direct and proximate result of Defendant's breach of the implied
13 contracts, Plaintiff and Class Members sustained damages, including, but not limited
14 to: (i) invasion of privacy; (ii) theft of their PII; (iii) lost or diminished value of PII;
15 (iv) lost time and opportunity costs associated with attempting to mitigate the actual
16 consequences of the Data Breach; (v) loss of benefit of the bargain; (vi) lost
17 opportunity costs associated with attempting to mitigate the actual consequences of
18 the Data Breach; (vii) actual misuse of the compromised data consisting of an
19 increase in spam calls, texts, and/or emails; (viii) Plaintiff's PII being disseminated
20 on the dark web, according to Experian; (ix) nominal damages; and (x) the continued
21 and certainly increased risk to their PII, which: (a) remains unencrypted and
22 available for unauthorized third parties to access and abuse; and (b) remains backed
23 up in Defendant's possession and is subject to further unauthorized disclosures so
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1 long as Defendant fails to undertake appropriate and adequate measures to protect
2 the PII.

3
4 230. Plaintiff and Class Members are entitled to compensatory,
5 consequential, and nominal damages suffered as a result of the Data Breach.

6 231. Plaintiff and Class Members are also entitled to injunctive relief
7
8 requiring Defendant to, *e.g.*, (i) strengthen its data security systems and monitoring
9 procedures; (ii) submit to future annual audits of those systems and monitoring
10 procedures; and (iii) immediately provide adequate credit monitoring to all Class
11 Members.
12

13 **COUNT III**
14 **Unjust Enrichment**
15 **(On Behalf of Plaintiff and the Class)**

16 232. Plaintiff re-alleges and incorporates by reference all preceding
17 allegations, as if fully set forth herein.

18 233. Plaintiff brings this Count in the alternative to the breach of implied
19 contract count above.
20

21 234. Plaintiff and Class Members conferred a monetary benefit on
22 Defendant. Specifically, they paid Defendant and/or its agents for financial services
23 and in so doing also provided Defendant with their PII. In exchange, Plaintiff and
24 Class Members should have received from Defendant the services that were the
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1 subject of the transaction and should have had their PII protected with adequate data
2 security.

3
4 235. Defendant knew that Plaintiff and Class Members conferred a benefit
5 upon it and has accepted and retained that benefit by accepting and retaining the PII
6 entrusted to it. Defendant profited from Plaintiff's retained data and used Plaintiff's
7 and Class Members' PII for business purposes.

8
9 236. Defendant failed to secure Plaintiff's and Class Members' PII and,
10 therefore, did not fully compensate Plaintiff or Class Members for the value that
11 their PII provided.

12
13 237. Defendant acquired the PII through inequitable record retention as it
14 failed to investigate and/or disclose the inadequate data security practices previously
15 alleged.

16
17 238. If Plaintiff and Class Members had known that Defendant would not
18 use adequate data security practices, procedures, and protocols to adequately
19 monitor, supervise, and secure their PII, they would have entrusted their PII at
20 Defendant or obtained services at Defendant.

21
22 239. Plaintiff and Class Members have no adequate remedy at law.

23
24 240. Defendant enriched itself by saving the costs it reasonably should have
25 expended on data security measures to secure Plaintiff's and Class Members'
26 Personal Information. Instead of providing a reasonable level of security that would
27

1 have prevented the hacking incident, Defendant instead calculated to increase its
2 own profit at the expense of Plaintiff and Class Members by utilizing cheaper,
3 ineffective security measures and diverting those funds to its own profit. Plaintiff
4 and Class Members, on the other hand, suffered as a direct and proximate result of
5 Defendant's decision to prioritize its own profits over the requisite security and the
6 safety of their PII.
7

8
9 241. Under the circumstances, it would be unjust for Defendant to be
10 permitted to retain any of the benefits that Plaintiff and Class Members conferred
11 upon it.
12

13 242. As a direct and proximate result of Defendant's conduct, Plaintiff and
14 Class Members have suffered and will suffer injury, including but not limited to: (i)
15 invasion of privacy; (ii) theft of their PII; (iii) lost or diminished value of PII; (iv)
16 lost time and opportunity costs associated with attempting to mitigate the actual
17 consequences of the Data Breach; (v) loss of benefit of the bargain; (vi) lost
18 opportunity costs associated with attempting to mitigate the actual consequences of
19 the Data Breach; (vii) actual misuse of the compromised data consisting of an
20 increase in spam calls, texts, and/or emails; (viii) Plaintiff's PII being disseminated
21 on the dark web, according to Experian; (ix) nominal damages; and (x) the continued
22 and certainly increased risk to their PII, which: (a) remains unencrypted and
23 available for unauthorized third parties to access and abuse; and (b) remains backed
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up in Defendant's possession and is subject to further unauthorized disclosures so long as Defendant fails to undertake appropriate and adequate measures to protect the PII.

243. Plaintiff and Class Members are entitled to full refunds, restitution, and/or damages from Defendant and/or an order proportionally disgorging all profits, benefits, and other compensation obtained by Defendant from its wrongful conduct. This can be accomplished by establishing a constructive trust from which the Plaintiff and Class Members may seek restitution or compensation.

244. Plaintiff and Class Members may not have an adequate remedy at law against Defendant, and accordingly, they plead this claim for unjust enrichment in addition to, or in the alternative to, other claims pleaded herein.

COUNT IV
Violation of the California Unfair Competition Law,
Cal. Bus. & Prof. Code §17200 *et seq.*
(On Behalf of Plaintiff and the Class)

245. Plaintiff re-alleges and incorporates by reference all preceding allegations, as if fully set forth herein.

246. Defendant is a "person" defined by Cal. Bus. & Prof. Code § 17201.

247. Defendant violated Cal. Bus. & Prof. Code § 17200 *et seq.* ("UCL") by engaging in unlawful, unfair, and deceptive business acts and practices.

248. Defendant's "unfair" acts and practices include:

- a. by utilizing cheaper, ineffective security measures and diverting those funds to its own profit, instead of providing a reasonable level of security that would have prevented the hacking incident;
- b. failing to follow industry standard and the applicable, required, and appropriate protocols, policies, and procedures regarding the encryption of data;
- c. failing to timely and adequately notify Class Members about the Data Breach's occurrence and scope, so that they could take appropriate steps to mitigate the potential for identity theft and other damages;
- d. Omitting, suppressing, and concealing the material fact that it did not reasonably or adequately secure Plaintiff's and Class Members' personal information; and
- e. Omitting, suppressing, and concealing the material fact that it did not comply with common law and statutory duties pertaining to the security and privacy of Plaintiff's and Class Members' personal information.

249. Defendant has engaged in "unlawful" business practices by violating multiple laws, including the FTC Act, 15 U.S.C. § 45, GLBA, and California common law.

250. Defendant's unlawful, unfair, and deceptive acts and practices include:

- a. Failing to implement and maintain reasonable security and privacy measures to protect Plaintiff's and Class Members' personal information, which was a direct and proximate cause of the Data Breach;
- b. Failing to identify foreseeable security and privacy risks, remediate identified security and privacy risks, which was a direct and proximate cause of the Data Breach;
- c. Failing to comply with common law and statutory duties pertaining to the security and privacy of Plaintiff's and Class Members' personal information, including duties imposed by the FTC Act, 15 U.S.C. § 45 and GLBA, which was a direct and proximate cause of the Data Breach;
- d. Misrepresenting that it would protect the privacy and confidentiality of Plaintiff's and Class Members' personal information, including by implementing and maintaining reasonable security measures; and
- e. Misrepresenting that it would comply with common law and statutory duties pertaining to the security and privacy of Plaintiff's and Class Members' personal information, including duties imposed by the FTC Act, 15 U.S.C. § 45 and GLBA.

1 251. Defendant's representations and omissions were material because they
2 were likely to deceive reasonable consumers about the adequacy of Defendant's data
3 security and ability to protect the confidentiality of consumers' personal information.
4

5 252. As a direct and proximate result of Defendant's unfair, unlawful, and
6 fraudulent acts and practices, Plaintiff and Class Members' were injured and lost
7 money or property, which would not have occurred but for the unfair and deceptive
8 acts, practices, and omissions alleged herein, time and expenses related to
9 monitoring their financial accounts for fraudulent activity, an increased, imminent
10 risk of fraud and identity theft, and loss of value of their personal information.
11
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13 253. Defendant's violations were, and are, willful, deceptive, unfair, and
14 unconscionable.
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16 254. Defendant's poor data security practices deprived Plaintiff and Class
17 Members of the benefit of their bargain. When agreeing to pay Defendant and/or its
18 agents for financial services, Plaintiff and other reasonable consumers understood
19 and expected that they were, in part, paying for the product and/or service and
20 necessary data security to protect the PII, when in fact, Defendant did not provide
21 the expected data security. Accordingly, Plaintiff and Class Members received
22 services that were of a lesser value than what they reasonably expected to receive
23 under the bargains they struck with Defendant.
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1 255. Plaintiff and Class Members have lost money and property as a result
2 of Defendant's conduct in violation of the UCL, as stated herein and above.

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4 256. By deceptively storing, collecting, and disclosing their personal
5 information, Defendant has taken money or property from Plaintiff and Class
6 Members.

7
8 257. Defendant acted intentionally, knowingly, and maliciously to violate
9 California's Unfair Competition Law, and recklessly disregarded Plaintiff's and
10 Class Members' rights.

11
12 258. Plaintiff and Class Members seek all monetary and nonmonetary relief
13 allowed by law, including restitution of all profits stemming from Defendant's
14 unfair, unlawful, and fraudulent business practices or use of their personal
15 information; declaratory relief; reasonable attorneys' fees and costs under California
16 Code of Civil Procedure § 1021.5; injunctive relief; and other appropriate equitable
17 relief, including public injunctive relief.
18

19
20 **PRAYER FOR RELIEF**

21 **WHEREFORE**, Plaintiff, on behalf of himself and Class Members,
22 requests judgment against Defendant and that the Court grants the following:
23

- 24 A. For an Order certifying the Class, and appointing Plaintiff and his
25 Counsel to represent the Class;
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- 1 B. For equitable relief enjoining Defendant from engaging in the
2 wrongful conduct complained of herein pertaining to the misuse
3 and/or disclosure of the PII of Plaintiff and Class Members;
4
- 5 C. For injunctive relief requested by Plaintiff, including but not limited
6 to, injunctive and other equitable relief as is necessary to protect the
7 interests of Plaintiff and Class Members, including but not limited to
8 an order:
9
- 10 i. prohibiting Defendant from engaging in the wrongful and unlawful
11 acts described herein;
12
- 13 ii. requiring Defendant to protect, including through encryption, all
14 data collected through the course of its business in accordance with
15 all applicable regulations, industry standards, and federal, state or
16 local laws;
17
- 18 iii. requiring Defendant to delete, destroy, and purge the personal
19 identifying information of Plaintiff and Class Members unless
20 Defendant can provide to the Court reasonable justification for the
21 retention and use of such information when weighed against the
22 privacy interests of Plaintiff and Class Members;
23
- 24 iv. requiring Defendant to provide out-of-pocket expenses associated
25 with the prevention, detection, and recovery from identity theft, tax
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1 fraud, and/or unauthorized use of their PII for Plaintiff's and Class
2 Members' respective lifetimes;

3
4 v. requiring Defendant to implement and maintain a comprehensive
5 Information Security Program designed to protect the
6 confidentiality and integrity of the PII of Plaintiff and Class
7 Members;
8

9 vi. prohibiting Defendant from maintaining the PII of Plaintiff and
10 Class Members on a cloud-based database;

11
12 vii. requiring Defendant to engage independent third-party security
13 auditors/penetration testers as well as internal security personnel to
14 conduct testing, including simulated attacks, penetration tests, and
15 audits on Defendant's systems on a periodic basis, and ordering
16 Defendant to promptly correct any problems or issues detected by
17 such third-party security auditors;
18

19
20 viii. requiring Defendant to engage independent third-party security
21 auditors and internal personnel to run automated security
22 monitoring;
23

24 ix. requiring Defendant to audit, test, and train its security personnel
25 regarding any new or modified procedures;
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- x. requiring Defendant to segment data by, among other things, creating firewalls and controls so that if one area of Defendant's network is compromised, hackers cannot gain access to portions of Defendant's systems;
- xi. requiring Defendant to conduct regular database scanning and securing checks;
- xii. requiring Defendant to establish an information security training program that includes at least annual information security training for all employees, with additional training to be provided as appropriate based upon the employees' respective responsibilities with handling personal identifying information, as well as protecting the personal identifying information of Plaintiff and Class Members;
- xiii. requiring Defendant to routinely and continually conduct internal training and education, and on an annual basis to inform internal security personnel how to identify and contain a breach when it occurs and what to do in response to a breach;
- xiv. requiring Defendant to implement a system of tests to assess its respective employees' knowledge of the education programs discussed in the preceding subparagraphs, as well as randomly and

1 periodically testing employees' compliance with Defendant's
2 policies, programs, and systems for protecting personal identifying
3 information;
4

5 xv. requiring Defendant to implement, maintain, regularly review, and
6 revise as necessary a threat management program designed to
7 appropriately monitor Defendant's information networks for
8 threats, both internal and external, and assess whether monitoring
9 tools are appropriately configured, tested, and updated;
10

11 xvi. requiring Defendant to meaningfully educate all Class Members
12 about the threats that they face as a result of the loss of their
13 confidential personal identifying information to third parties, as
14 well as the steps affected individuals must take to protect himself;
15

16 xvii. requiring Defendant to implement logging and monitoring
17 programs sufficient to track traffic to and from Defendant's
18 servers; and
19

20 xviii. for a period of 10 years, appointing a qualified and independent
21 third party assessor to conduct a SOC 2 Type 2 attestation on an
22 annual basis to evaluate Defendant's compliance with the terms of
23 the Court's final judgment, to provide such report to the Court and
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1 to counsel for the class, and to report any deficiencies with
2 compliance of the Court's final judgment;

3
4 D. For an award of damages, including actual, nominal, consequential,
5 and punitive damages, as allowed by law in an amount to be
6 determined;

7
8 E. For an award of attorneys' fees, costs, and litigation expenses, as
9 allowed by law;

10 F. For prejudgment interest on all amounts awarded; and

11
12 G. Such other and further relief as this Court may deem just and proper.

13 **JURY TRIAL DEMANDED**

14 Plaintiff hereby demands a trial by jury on all claims so triable.

15
16
17 Dated: September 20, 2024

Respectfully Submitted,

18 By: /s/ John J. Nelson

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28